

From: Fife, Greg
Sent: Thursday, August 31, 2017 3:50 AM
To: R6 Response Notify
Subject: Arkema in Crosby TX Explodes
Attachments: NRC 1188881.pdf; ATT00001.htm

The National Response Center has received a call from Arkema reporting that the facility in Crosby, TX did explode. NRC report attached.

NATIONAL RESPONSE CENTER 1-800-424-8802
GOVERNMENT USE ONLYGOVERNMENT USE ONLY***
Information released to a third party shall comply with any
applicable federal and/or state Freedom of Information and Privacy Laws

Incident Report # 1188881

INCIDENT DESCRIPTION

*Report taken by: CIV BRANDON WEATHERLY at 04:19 on 31-AUG-17

Incident Type: FIXED
Incident Cause: EXPLOSION
Affected Area:

Incident was discovered on 31-AUG-17 at 02:45 local incident time.

Affected Medium: AIR /ATMOSPHERE

REPORTING PARTY

Name: DARYL ROBERTS

Organization: ARKEMA
Address: 900 FIRST AVE.

KING OF PRUSSIA, PA 19406 Email Address: daryl.roberts@arkema.com

PRIMARY Phone: (251)6047114
Type of Organization: PRIVATE ENTERPRISE

SUSPECTED RESPONSIBLE PARTY

Name: N/A

Organization: ARKEMA

KING OF PRUSSIA, PA 19406

Type of Organization: PRIVATE ENTERPRISE

INCIDENT LOCATION

1800 CROSBY EAST GATE RD. County: HARRIS

City: CROSBY State: TX Zip: 77532

RELEASED MATERIAL(S)

CHRIS Code: UNK Official Material Name: UNKNOWN MATERIAL

Also Known As: UNKNOWN CHEMICALS

Qty Released: 0 UNKNOWN AMOUNT Qty in Water: 0 UNKNOWN AMOUNT

DESCRIPTION OF INCIDENT

THE RP IS REPORTING A RELEASE OF UNKNOWN CHEMICALS DUE TO A CHEMICAL MANUFACTURING FACILITY. RP STATED THAT THE EXPLOSION IS BEING LINKED TO A POWER OUTAGE AT THE FACILITY AND THE MATERIALS STORED IN THE FACILITY (MOST NOTABLY PEROXIDE). RP STATED THAT THERE WAS A PREVIOUS MANDATE FOR EVACUATION ORDERED BY THE LOCAL FIRE CHIEF OF 1.5 MILES. RP STATED THAT THE PLANT WAS ALSO EVACUATED. NO REPORTED INJURIES AT THIS TIME. CURRENTLY THE ONLY BELIEVED ENVIRONMENTAL IMPACT IS IN THE ATMOSPHERE WITH THE CHEMICALS BEING BURNED OFF IN THE EXPLOSION.

INCIDENT

DETAILS

Package: NO

Building ID:

Type of Fixed Object: CHEMICAL FACILITY

Power Generating Facility: NO

Generating Capacity:

Type of Fuel:

NPDES:

NPDES Compliance: UNKNOWN

IMPACT

Fire Involved: YES Fire Extinguished: NO

INJURIES: NO Hospitalized: Empl/Crew: Passenger:

FATALITIES: NO Empl/Crew: Passenger: Occupant:

EVACUATIONS: YES Who Evacuated: EVERYONE Radius/Area: 1.5 Mile(s)

Damages: NO

Hours

<u>Closure Type</u>	<u>Description of Closure</u>	<u>Closed</u>
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Air: N

Road:

Waterway: N

Track: N

Passengers Transferred: NO

Environmental Impact: UNKNOWN

Media Interest: UNKNOWN Community Impact due to Material:

REMEDIAL ACTIONS

RP STATED THAT THERE ARE LOCAL FIRE DEPARMENTS ON SCENE RESPONDING.

Release Secured: UNKNOWN

Release Rate:

Estimated Release Duration:

WEATHER

ADDITIONAL AGENCIES NOTIFIED

Federal:

State/Local:

State/Local On Scene: FD

State Agency Number:

NOTIFICATIONS BY NRC

CENTERS FOR DISEASE CONTROL (GRASP)

31-AUG-17 04:33 (770)4887100

CGIS HOUSTON (SPECIAL AGENT CGIS)

31-AUG-17 04:33 (409)6827808

CHEM SAFETY AND HAZARD INVEST BOARD (CSB AUTOMATIC NOTIFICATIONS)

31-AUG-17 04:33 (202)3780334

DHS DEFENSE THREAT REDUCTION AGENCY (CHEMICAL AND BIOLOGICAL TECHNOLOGIES DEPARTMENT)

31-AUG-17 04:33 (703)7673477

DHS TEXAS FUSION CENTER (INTELLIGENCE OFFICERS)

31-AUG-17 04:33 (202)3068204

DOT CRISIS MANAGEMENT CENTER (MAIN OFFICE)

31-AUG-17 04:33 (202)3661863

U.S. EPA VI (MAIN OFFICE)

31-AUG-17 04:35 (866)3727745 OSC FIFE

FBI STRATEGIC INFO OPERATIONS CNTR (MAIN OFFICE)

(202)3233300

FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA RESPONSE WATCH CENTER)

31-AUG-17 04:33 (800)6347084

USCG NATIONAL COMMAND CENTER (MAIN OFFICE)

31-AUG-17 04:33 (202)3722100

HOUSTON POLICE DEPARTMENT (CRIMINAL INTELLIGENCE DIVISION)

31-AUG-17 04:33 (713)3088700

HOUSTON REGIONAL INTEL SERVICE (FUSION CENTER)

31-AUG-17 04:33 (713)8844710

JFO-LA (COMMAND CENTER)

31-AUG-17 04:33 (225)3366513

NATIONAL INFRASTRUCTURE COORD CTR (MAIN OFFICE)

31-AUG-17 04:33 (202)2829201

NOAA RPTS FOR TX (MAIN OFFICE)

31-AUG-17 04:33 (206)5264911

NATIONAL RESPONSE CENTER HQ (MAIN OFFICE)

31-AUG-17 04:33

NATIONAL RESPONSE CENTER HQ (AUTOMATIC REPORTS)

31-AUG-17 04:33 (202)2671136

NTSB PIPELINE (MAIN OFFICE)

31-AUG-17 04:33 (202)3146293

HOMELAND SEC COORDINATION CENTER (MAIN OFFICE)

31-AUG-17 04:33 (202)2828300

OCCUPATIONAL SAFETY & HEALTH ADMIN (DALLAS OFFICE)

31-AUG-17 04:33 (801)9180995

PORT OF HOUSTON AUTH POLICE DEPT (POLICE DEPARTMENT)

31-AUG-17 04:33 (713)6703611

PORT OF HOUSTON AUTH POLICE DEPT (HSEES DIRECTOR)

31-AUG-17 04:33 (713)6702642

PIPELINE & HAZMAT SAFETY ADMIN (OFFICE OF PIPELINE SAFETY (AUTO))

31-AUG-17 04:33 (202)3660568

PIPELINE & HAZMAT SAFETY ADMIN (OFFICE OF PIPELINE SAFETY WEEKDAYS (VERBAL))

(202)3661863

REPORTING PARTY (RP SUBMITTER)

31-AUG-17 04:33

RAILROAD COMMISSION OF TEXAS (PIPELINE SAFETY)

31-AUG-17 04:33 (512)4630503

SAN ANTONIO POLICE DEPT (SOUTHWEST FUSION CENTER (SWFC))

31-AUG-17 04:33 (210)2077680

SECTOR HOUSTON-GALVESTON (COMMAND CENTER)

(281)4644855

TCEQ (MAIN OFFICE)

31-AUG-17 04:33 (800)8328224

TCEQ (REGION 12)

31-AUG-17 04:33 (512)2392507

DEPT OF ENERGY STPR (STRATEGIC PETROLEUM RESERVE-EMERGENCY MGMT)

31-AUG-17 04:33 (504)7344113

TEXAS FUSION CENTER (COUNTER TERRORISM)

31-AUG-17 04:33 (866)7865972

TX GENERAL LAND OFFICE (TXGLO REGION 2)

31-AUG-17 04:33 (281)4706597

TEXAS STATE OPERATIONS CENTER (COMMAND CENTER)

31-AUG-17 04:33 (512)4242208

USCG DISTRICT 8 (MAIN OFFICE)

31-AUG-17 04:33 (504)5896225

USCG DISTRICT 8 (PLANNING)

31-AUG-17 04:33 (504)6712080

U.S. FISH AND WILDLIFE (REGION 2 SPILL RESPONSE COORDINATOR)

31-AUG-17 04:33 (505)2486652

ADDITIONAL INFORMATION

**RP WILL NOTIFY DHS, USCG, TCEQ, AND HARRIS COUNTY NEXT.

*** END INCIDENT REPORT # 1188881 ***

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INCIDENT DETAILS

Package: NO
Building ID:
Type of Fixed Object: CHEMICAL FACILITY
Power Generating Facility: NO
Generating Capacity:
Type of Fuel:
NPDES:
NPDES Compliance: UNKNOWN

IMPACT

Fire Involved: YES	Fire Extinguished: NO		
INJURIES: NO	Hospitalized:	Empl/Crew:	Passenger:
FATALITIES: NO	Empl/Crew:	Passenger:	Occupant:
EVACUATIONS: YES	Who Evacuated: EVERYONE	Radius/Area: 1.5 Mile(s)	
Damages: NO			
		Hours	Direction of
<u>Closure Type</u>	<u>Description of Closure</u>	<u>Closed</u>	<u>Closure</u>
Air: N			
Road:			Major Artery: N
Waterway: N			

Track: N
Passengers Transferred: NO
Environmental Impact: UNKNOWN
Media Interest: UNKNOWN Community Impact due to Material:

REMEDIAL ACTIONS

RP STATED THAT THERE ARE LOCAL FIRE DEPARMENTS ON SCENE RESPONDING.
Release Secured: UNKNOWN
Release Rate:
Estimated Release Duration:

WEATHER

ADDITIONAL AGENCIES NOTIFIED

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